

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a sealed rolling bearing provided with sealing devices having both functions of high sealability and small sliding resistance which are antipodal each other. According to the present invention, there is provided, a sealed rolling bearing comprising an outer member (1; 30) formed on its inner circumferential surface with outer raceway surface (8; 29); an inner member (4, 5; 32) formed on its outer circumferential surface with inner raceway surface (9a, 9b; 31) arranged oppositely to the outer raceway surface (8; 29); rolling elements (10; 34) contained freely rollably between the outer and inner raceway surfaces; and sealing devices (12, 13; 35) arranged in an annular space formed between the outer and inner members (1; 30 and 4,5; 32) characterized in that: each of the sealing devices (12, 13; 35) has sealing lips (27a~27c, 23~25; 37a, 37b) of elastic member; that the maximum height R_y or R_{max} of the surface roughness of a sliding surface of a member of rotational side (18, 4; 32) to which the sealing lips (27a~27c, 23~25; 37a, 37b) sliding contact is limited to a value at $2.0\mu\text{m}$ or less, and that the run-out of the sliding surface normal thereto is limited to a value at $30\mu\text{m}$ or less.